CIVIL TECH LABS

Accredited by NABL as per ISO / IEC 17025 : 2005

5, 1st Cross, Srinivasa Colony, Mission Road, Bangalore - 560027.

Ph: 080 - 4114 2667 / Mob. : 96862 31801, Email: civiltechlabs@gmail.com

T-2654

To,

Assistant Executive Engineer,
Yelahanka Satalite Town Sub Division,
BBMP.

08th June 2015

Dear Sir,

Sub: Construction of drains and culverts in asphalting to cross roads of GKVK layout in ward no 04.
Testing of cubes – Reg.

As requested the 28th day Compressive Strength Test of Cubes was carried out for the above work for the samples supplied by you.

Please find the enclosed Test Reports of the above.

Thanking you,

For Civil Tech Labs,

(BASAVARAJ K.)
Executive Director

CIVIL TECH LABS BANGALORE

A-6 W-4

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TEST REPORT

COMPRESSIVE STRENGTH TEST ON CONCRETE CUBES

Name & Address of the Customer	AEE, Yelahanka Satellite Town Sub Division, BDMC
Name of Work	Construction of drains and culverts in unpaved locations under the limits of CMC Yelahanka zone
Name of Agency	M/s. Technical Manager (West)
Grade of Concrete	M-20
No. of cubes tested	3
Dimension of Specimen	150mm x 150mm x 150mm
Cross Sectional Area	22500 mm²
Technical References	IS: 516-1959 (Reaffirmed 2013)

Sl. No.	Identification	Date of Casting	Date of Testing	Age at test (Days)	Weight (Kg)	Failure Load (Kn)	Compressive Strength (N/mm²)	Avg Compressive Strength (N/mm²)
1	Sample-1	11/05/2017	08/06/2017	28	8.20	485	21.56	21.63
2					8.10	480	21.33	
3					8.21	495	22.00	

Note:
1. The results relate only to the items tested.
2. Report shall not be reproduced except in full, without the written approval of the lab.
3. Any correction invalidates this report.
4. The results are based on the test conducted on samples supplied by the customer.

AE W.4

Lab Incharge
Civil Tech Labs

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